

## AMENDMENTS TO THE CLAIMS:

The following Listing of Claims replaces all prior versions, and listings, of claims.

### LISTING OF CLAIMS

1. (Currently Amended) A drug delivery system (100) comprising a delivery device (101) and an indicating device (102), the delivery device comprising:
  - a reservoir (111) containing an amount of a liquid drug,
  - an infusion unit ~~means~~ (111, 121) for delivering the drug into a body of a user in accordance with a delivery rate value or profile,
  - first processor ~~means~~ (121), and
  - first transmitter ~~[ssion means]~~ (131) cooperating with the first processor ~~means~~ for transmitting data information to a receiver ~~receiving means~~ in the indicating device,the indicating device comprising:
  - the first receiver ~~ring means~~ (132) ~~for receiving~~ receives data information transmitted from the delivery device,
  - memory ~~means~~ (124) for storing data information,
  - timer ~~means~~ (123),
  - second processor ~~means~~ (122) adapted for calculating a time-dependent estimate for the amount of drug in the reservoir based upon received data information and time information from the timer ~~means~~, and
  - indicator ~~[ion] means~~ (112) cooperating with the second processor ~~means~~ for indicating a calculated value.

2. – 16. (Cancelled)